

Practitioner's Docket No.: 892_034

IN THE UNITED STATES ELECTED OFFICE (EO/US)

U.S. Application No.: 10/579,590

International Application No.: PCT/JP2004/006004

International Filing Date: 26 April 2004

Earliest Priority Date Claimed: 18 November 2003 (18.11.2003)


Title of Invention: FLOW CONTROL DEVICE

Conf. No.: 3563

Applicant(s) for EO/US: Motoyasu KIMURA and Tomoei KIMURA

Mail Stop PCT
Attention: EO/US
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to the Mail Stop PCT, Attention: DO/US, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on *January 23, 2007* under "EXPRESS MAIL" mailing label number EV 630690226 US.


Tara L. Preston

**COMPLETION OF FILING REQUIREMENTS FOR INTERNATIONAL APPLICATION
ENTERING NATIONAL STAGE IN U.S. ELECTED OFFICE (EO/US)
UNDER 35 U.S.C. 371**

Sir:

1. ☒ This replies to the Notification of Missing Requirements mailed January 16, 2007. A copy of the Notification of Missing Requirements is enclosed.

2. Papers Enclosed

- ☒ A combined Declaration and Power of Attorney
- ☐ A Preliminary Amendment
- ☒ An Assignment and Assignment Transmittal
- ☐ A Submission of Certified Copy of Priority Document
- ☐ An Information Disclosure Statement

3. Transmittal of English Translation of Non-English Language Papers

- ☐ Submitted herewith is an English translation of the non-English language international application papers *including drawings* as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.

4. The filing fee has been calculated as shown below:

Basic Filing Fee				\$ 300.00
Search Fee				\$ 400.00
Examination Fee				\$ 200.00
Application Size Fee [] Fee for each unit of additional 50 sheets or fraction exceeding 100 (\$250.00/each unit)				
Total Sheets	Extra Sheets	Number of each additional 50 sheets or fraction thereof (round up to a whole number)	Rate	
68 - 100 =	0/50 =	0	× \$250.00	
Surcharge fees (37 CFR §1.16(e)--\$130.00) [x] late payment of filing fee <i>and/or</i> [x] late filing of original declaration or oath				\$ 130.00
Claims				
Claims	Number Filed	Number Extra	Rate	
Total Claims	16 - 20 =	0	× \$ 50.00	
Independent Claims	1 - 3 =	0	× \$200.00	
Multiple Dependent Claim(s) (if applicable)			+ \$360.00	
Extension of Time a. [x] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time. OR b. [] Applicant petitions for an extension of time, the fees for which are set out in 37 CFR §1.17(a)(1)-(4), for the total number of months checked below: [] One Month (37 CFR 1.17(a)(1)) \$ 120.00 [] Two Months (37 CFR 1.17(a)(2)) \$ 450.00 [] Three Months (37 CFR 1.17(a)(3)) \$1,020.00 [] Four Months (37 CFR 1.17(a)(4)) \$1,590.00				
TOTAL OF ABOVE CALCULATIONS =				\$1,030.00
[] Applicant claims small entity status. See 37 CFR §1.27. The fees indicated above are reduced by 1/2.				
SUBTOTAL =				\$1,030.00
[] Processing fee of \$130.00 for furnishing the English translation later than 30 months after the priority date (37 CFR §1.492(f)).				
TOTAL NATIONAL FEE =				\$1,030.00
[x] Assignment Fee (37 CFR §1.21(h)--\$40.00)				\$ 40.00
TOTAL FEES DUE =				\$1,070.00

5. Payment of Fees

☒ Of the Total Fees Due, \$900.00 was paid at the time of filing.

☒ A check in the amount of \$170.00 is enclosed.

☐ Charge Deposit Account 50-1446 in the amount of \$_____.

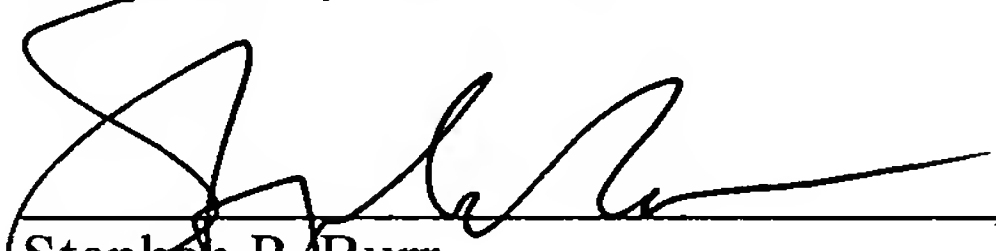
6. Authorization to Charge Additional Fees or Credit Overpayment

☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1446 (a duplicate copy of this sheet is enclosed).

January 23, 2007

Date

Respectfully submitted,



Stephen P. Burr
Reg. No. 32,970

SPB/tlp

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UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/579,590	Motoyasu Kimura	892_034

INTERNATIONAL APPLICATION NO.

PCT/JP04/06004

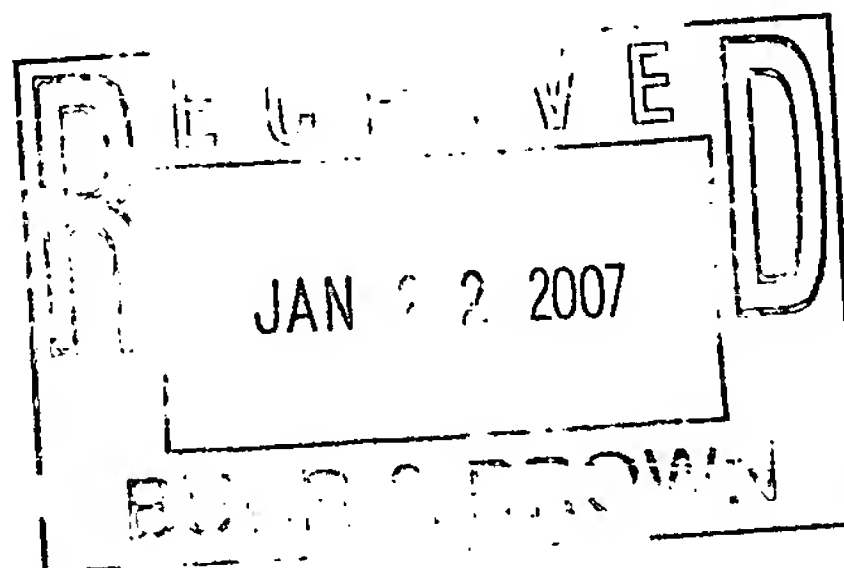
I.A. FILING DATE

04/26/2004

PRIORITY DATE

11/18/2003

25191
 BURR & BROWN
 PO BOX 7068
 SYRACUSE, NY 13261-7068



CONFIRMATION NO. 3563

371 FORMALITIES LETTER



OC000000021998900

Date Mailed: 01/16/2007 ✓

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/17/2006
- English Translation of the IA filed on 05/17/2006
- Copy of the International Search Report filed on 05/17/2006
- Preliminary Amendments filed on 05/17/2006
- Information Disclosure Statements filed on 05/17/2006
- U.S. Basic National Fees filed on 05/17/2006
- Priority Documents filed on 05/17/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/579,590	PCT/JP04/06004	892_034